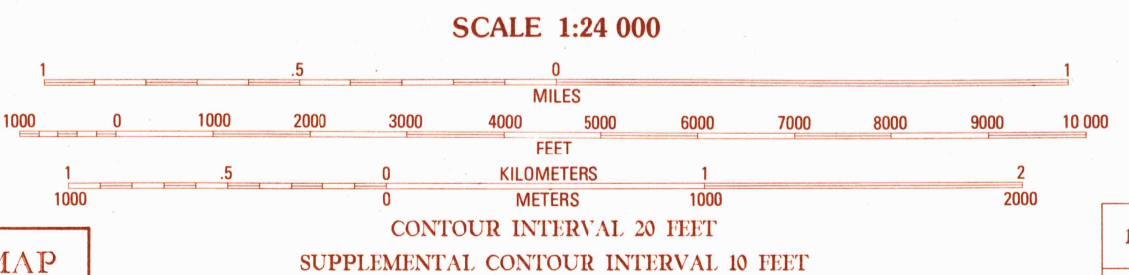


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA AND IBC  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . 1975  
FIELD CHECKED . . . 1979 MAP EDITED . . . 1984  
PROJECTION . . . LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . ZONE 12  
1000-FOOT STATE GRID TICKS . . . MONTANA, NORTH ZONE  
UTM GRID DECLINATION . . . 13° EAST  
1984 MAGNETIC NORTH DECLINATION . . . 16° EAST  
VERTICAL DATUM . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM . . . 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(5 meters north and 53 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
All marginal data and lettering generated and positioned by  
automated type placement procedures  
Land lines in Canada from 1:50,000-scale map, 72 F/2, dated  
1976 Department of Energy, Mines and Resources, Canada

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check.



QUADRANGLE LOCATION

1	2	3	4
5	6	7	8

ADJOINING 7.5' QUADRANGLE NAMES

1	2	3
4	5	6
7	8	9

4 Irwin Coulee  
5 Hogland NW  
6 Silver Bow Lake  
7 Silver Bow Spring  
8 Hogland

ROAD LEGEND

Improved Road . . . . .  
Unimproved Road . . . . .  
Trail . . . . .

Interstate Route U.S. Route State Route

AUBREY DAM, MONT.-SASK.  
PROVISIONAL EDITION 1984

48108-117-T1-024